



PO Box 1370
Artesia, NM 88211-1370
(575) 748-1288



June 10, 2013

Cimarex Energy Co.
600 N. Marienfeld, Suite 600
Midland, TX 79701

15-40611

RE: Merak 7 Federal #5
990' FSL & 1650' FWL
Sec. 7, T17S, R30E
Eddy County, New Mexico

Dear Sir,

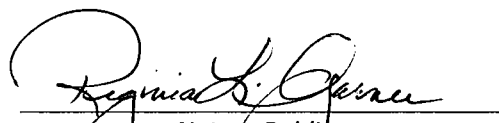
The attached is the Deviation Survey for the above captioned well.

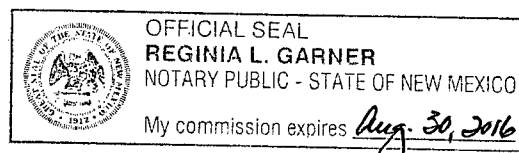
Very truly yours,


Eddie C. LaRue
Operations Manager

State of New Mexico }
County of Eddy }

The foregoing was acknowledged before me this 10th day of June, 2013.


Notary Public



MERAK 7 FED 5

Date	Depth	Deviation	TVD
5/31/2013	295	0.10	0.00
6/1/2013	475	0.60	515.00
6/2/2013	753	0.90	0.00
6/2/2013	1003	2.00	0.00
6/2/2013	1161	2.30	0.00
6/2/2013	1256	2.00	0.00
6/2/2013	1351	1.50	0.00
6/2/2013	1478	0.90	0.00
6/2/2013	1636	0.60	1676.00
6/2/2013	1856	0.10	1896.00
6/3/2013	2110	0.01	0.00
6/3/2013	2331	0.30	0.00
6/3/2013	2585	0.60	0.00
6/3/2013	2835	0.06	0.00
6/3/2013	3088	0.40	3128.00
6/3/2013	3342	0.60	3382.00
6/4/2013	3595	0.30	0.00
6/4/2013	3846	0.30	0.00
6/4/2013	4098	0.60	0.00
6/4/2013	4350	0.50	4390.00
6/4/2013	4601	0.00	4641.00
6/5/2013	4852	0.60	0.00
6/5/2013	4971	0.50	5011.00

EOF